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### TIMEPORT NO. CENTRAL INTELLIGENCE AGENCY INFORMATION

CD NO.

COUNTRY

USSR (Moscow Oblast)

DATE DISTR.

22 Dec. 1949

SUBJECT 25X1A High Frequency Laboratory and Electrical Plant in Kuchino

NO. OF PAGES

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SUPPLEMENT TO REPORT NO.

Summer of 1948

# Location

The village of KUCHINO(37°58'4"E/55°45'00"N) was east of MOSCOW, about 2 miles south of the MOSCOW-GORKI highway. The laboratory was about 1 3/10 miles south of MUCEINO, east of the Pekhovka Brook.

#### 2. Installations

See Annex 1.

## 3. Work Force

About 500 Soviets. It was noted that they were comparatively well dressed and that high-ranking Soviet officers often visited the test laboratory,

### 4. Activities

The German engineer TENSTEDT, who was employed in the electrical plant, stated: In the test laboratory, experiments with stationary radio telephony equipment and decimeter and millimeter waves were being made. Fost of the test equipment was of German and U3 origin.

# Personal Observations

Parts of the Wuerzburg radar set, Telefunken type amplifiers, in addition to British and US tubes were seen on a scrap hear.

#### Inferences

Since the German engineer TENSTEDT occasionally came to the laboratory, the electrical plant and the test laboratory were assumed to be interconnected.

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# CENTRAL INTELLIGENCE AGENCY



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SOURCE PW who has worked for a short time as a building worker at the plant.

End of 1947

7. Location

Same as stated by the first source.

Installations

See Annex 2

Observations

mall captive balloons were raised every second day to an altitude of about 85 feet. They were connected with measuring instruments which were read and recorded by Soviet personnel.

10. Rumors

> Source heard from Soviets that the plant was a high-frequency test laboratory. According to these Soviets, experiments were made in radio techniques and carrier frequencies.

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### comme nt :

The report is the first information on a high-frequency research institute and a radio equipment plant in KUCHINO near MOSCOW. If the information is correct, this would be the third high-frequency laboratory to become known since the war, the other two being the MOSCOW-ILINSKAYA and the FRYAZINO institutes.

- b. The News Zuericher Zeitung, in an article on the loviet hir Force published in its 20 November 1948 issue, stated that the construction of a large high-frequency test laboratory was becan in KUCHINO innediately after the war.
- the production plant proper is about two miles from the laboratory, while source II stated. that it is attached to the old electro plant. Both reports arc, however, in agreement as to the location of the installation south of KUCHINO and the U-shaped form of the new electric plant.
- d. Engineer TEMSTEDT mentioned in the report has not been caried in the list of the deforted German experts.
- On the whole, the statements by both sources are considered to be correct. The observations made at the scrap heap of the plant are believed particularly reliable since, as is generally known, such scrap heaps are of special interest to PWs.

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A scientific research laboratory at Kuchino has previously been reported, but not in detail.

2 Annexes: High Frequency Laboratory and Electric Plant in KUCHINO.

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